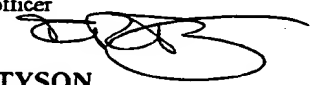


INTERNATIONAL SEARCH REPORT

International application No.
PCT/NZ00/00087

A. CLASSIFICATION OF SUBJECT MATTER												
Int. Cl. ⁷ : A01N 43/90, 43/52, 25/02, A61K 31/4184, 31/429												
According to International Patent Classification (IPC) or to both national classification and IPC												
B. FIELDS SEARCHED												
Minimum documentation searched (classification system followed by classification symbols) IC ⁷ : A01N 43/90, 43/52, 25/02, A61K 31/4184, 31/429 IC ⁶ : A61K 31/415, 31/425												
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched												
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPAT: levamisol#, tetramisol#, benzimidazol#												
C. DOCUMENTS CONSIDERED TO BE RELEVANT												
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.										
X	US 4395407 A (BALLANY <i>et al.</i>), 26 July 1983 - see whole document	1-16, 31-34, 39, 40, 44, 45, 52										
X	US 3980791 A (SCHULZ <i>et al.</i>), 14 September 1976 - see whole document	1-16, 31-34, 39, 40, 44, 45, 52										
X	US 4278684 A (VAN DER VEKEN <i>et al.</i>), 14 July 1981 - see whole document	1-16, 31-34, 39, 40, 44, 45, 52										
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex												
<p>* Special categories of cited documents:</p> <table border="0"> <tr> <td>"A" document defining the general state of the art which is not considered to be of particular relevance</td> <td>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td>"E" earlier application or patent but published on or after the international filing date</td> <td>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td>"O" document referring to an oral disclosure, use, exhibition or other means</td> <td>"&" document member of the same patent family</td> </tr> <tr> <td>"P" document published prior to the international filing date but later than the priority date claimed</td> <td></td> </tr> </table>			"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	"P" document published prior to the international filing date but later than the priority date claimed	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention											
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone											
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art											
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family											
"P" document published prior to the international filing date but later than the priority date claimed												
Date of the actual completion of the international search 30 October 2000		Date of mailing of the international search report - 6 NOV 2000										
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929		Authorized officer  ISOBEL TYSON Telephone No : (02) 6283 2563										

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NZ00/00087

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 224249 A1 (SYNTEX (USA) INC), 3 June 1987 - see whole document	20-25, 44, 45, 49, 52
X	Derwent Abstract Accession No. 92-313277/38, Class P75, JP 04220398 A, (FUJI PHOTO FILM CO LTD) 11 August 1992 - see abstract	20-25, 44, 45, 49, 52
X	Derwent Abstract Accession No. 12122Y/07, Class B07 D14 E13, JP 52001046 A (OSHIO SANGYO KK) 6 January 1977 -see abstract	20-25, 44, 45, 49, 52
X	Derwent Abstract Accession No. 26659 K/11, Class B02 C02, JP 58021615 A (FUJISAWA PHARM KK) 8 February 1983 -see abstract	20-25, 44, 45, 49, 52
X	Derwent Abstract Accession No. 26424 K/11, Class Q31, JP 58020622 A, (OSHIO SANGYO KK) 7 February 1983 -see abstract	20-25, 44, 45, 49, 52
X	Derwent Abstract Accession No. 95-093720/13, Class C03 (C02), JP 07017812 A, (SHINTO TORYO KK) 20 January 1995 -see abstract	20-25, 44, 45, 49, 52
X	Derwent Abstract Accession No. 99081974/08, Class B02 C02, CN 1194832 A, (WANG Y) 7 October 1998 - see abstract	16

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NZ00/00087

Box I Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos :
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☒ Claims Nos : 17, 18, 19, 26-30, 35-38, 43, 44 (in part), 45 (in part), 46-48, 50, 51 and 52 (in part)
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
The scope of these claims is so broad as to make a meaningful search not possible.
3. ☐ Claims Nos :
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

Box II Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

- (i) Claims 1-16, 31-34, 39, 40, 44 (in part), 45 (in part) and 52 (in part) are directed to compositions containing levamisole/tetramisole.
- (ii) Claims 41 and 42 are directed to methods of formulating anthelmintic compositions.
- (iii) Claims 20-25, 44 (in part), 45 (in part), 49 and 52 (in part) are directed to benzimidazole compositions.

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

International application No.
PCT/NZ00/00087

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
US	4395407	CA	1194791	GB	2098068	IE	52505
US	3980791	AU	69884/74	BE	816686	BR	7405115
		DE	2331793	FR	2233985	GB	1425810
		IE	39520	JP	5003542	LU	70356
		NL	7408296	SU	724077	ZA	7404001
US	4278684	AU	71322/81	CA	1157770	EP	42290
		IE	51329	NZ	197293	ZA	8104059
EP	224249	AU	65698/86	DK	5697/86	FI	864812
		HU	43575	IL	80767	JP	62155263
		NO	881787	NO	881788	PT	83812
		ZA	8608963	NO	874739		
END OF ANNEX							